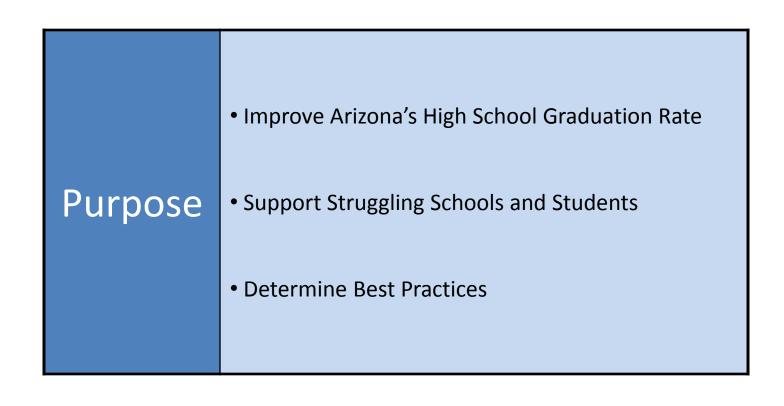
Update: High School Graduation Rate Research Project

Brad Schroeter October 15, 2013



High School Graduation Rate Research Project



High School Graduation Rate Research Project

• Find pairs of schools that share similar traits (rurality, student demographics, etc.) yet have significantly different drop out rates.

Method

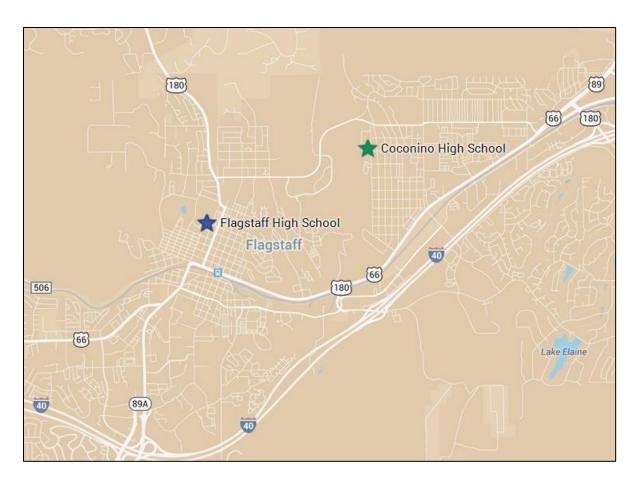
- Between these pairs, compare and contrast data from factors that are connected to drop out rates, additionally focusing on struggling student subpopulations.
- Determine what the performing school is doing that the other is not.

Example Pair

Population of Interest: Native American 2013 Data

School	Flagstaff High School	Coconino High School
School Grade	В	С
School Oct. 1 st Enrollment	1488	1390
Native American Population	27.2%	22.0%
School Attendance Rate	93.0%	91.3%
School Grad Rate (2012)	88.8%	78.2%
Native American Grad Rate (2012)	85.3%	75.0%
School D.O. Rate	1.7%	4.1%
Native American D.O. Rate	1.4%	3.0%

Location



Linear distance between schools: 1.65 miles

High School Graduation Rate Research Project

- Next Steps
 - Finalize school selections
 - Contact selected schools

Questions?

